

CALIFORNIA HIGH-SPEED TRAIN

Alternative Analysis Alignment Maps

San Jose to Merced

San Joaquin Valley Crossing Subsection
Henry Miller to Avenue 21 Alternative

April 2010

California High-Speed
Rail Authority





LEGEND:	
	AT GRADE ALIGNMENT
	ELEVATED/AERIAL ALIGNMENT
	UNDERGROUND/TRENCH ALIGNMENT
	RIGHT-OF-WAY
	EXISTING ROAD TO BE GRADE SEPARATED
	EXISTING ROAD TO BE CLOSED

NOTES:
1. SUBJECT TO REVISION DURING PRELIMINARY ENGINEERING AND FINAL DESIGN.
2. RIGHT-OF-WAY REQUIRED FOR ROADWAY MODIFICATIONS, GRADE SEPARATIONS AND TEMPORARY CONSTRUCTION EASEMENTS ARE NOT SHOWN.



**CALIFORNIA HIGH-SPEED TRAIN PROJECT
SAN JOSE TO MERCED**
SAN JOAQUIN VALLEY CROSSING SUBSECTION
HENRY MILLER TO AVENUE 21 ALIGNMENT ALTERNATIVE
KEY MAP

CONTRACT NO.	HSR08-05
DATE	05/2010
SCALE	NO SCALE
SHEET NO.	1 OF 05



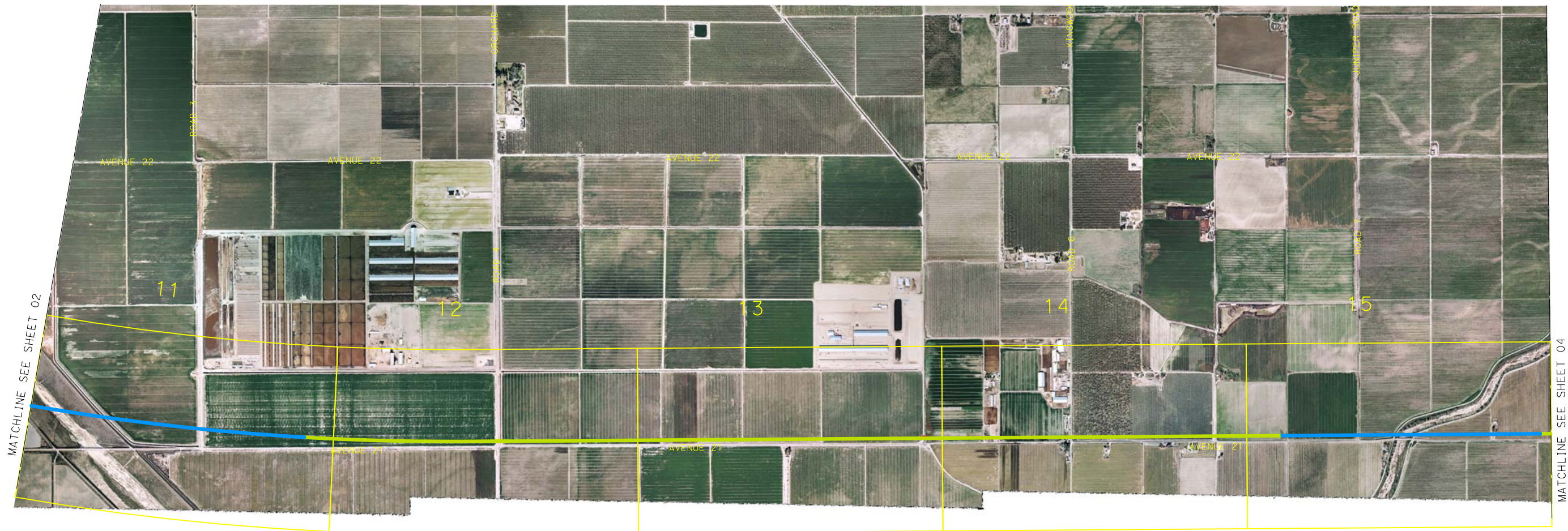
LEGEND:	
—	AT GRADE ALIGNMENT
—	ELEVATED/AERIAL ALIGNMENT
---	UNDERGROUND/TRENCH ALIGNMENT
---	RIGHT-OF-WAY
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 KEY MAP

CONTRACT NO.	HSR08-05
DATE	05/2010
SCALE	NO SCALE
SHEET NO.	02 OF 05



LEGEND:

- AT GRADE ALIGNMENT
- ELEVATED/AERIAL ALIGNMENT
- UNDERGROUND/TRENCH ALIGNMENT
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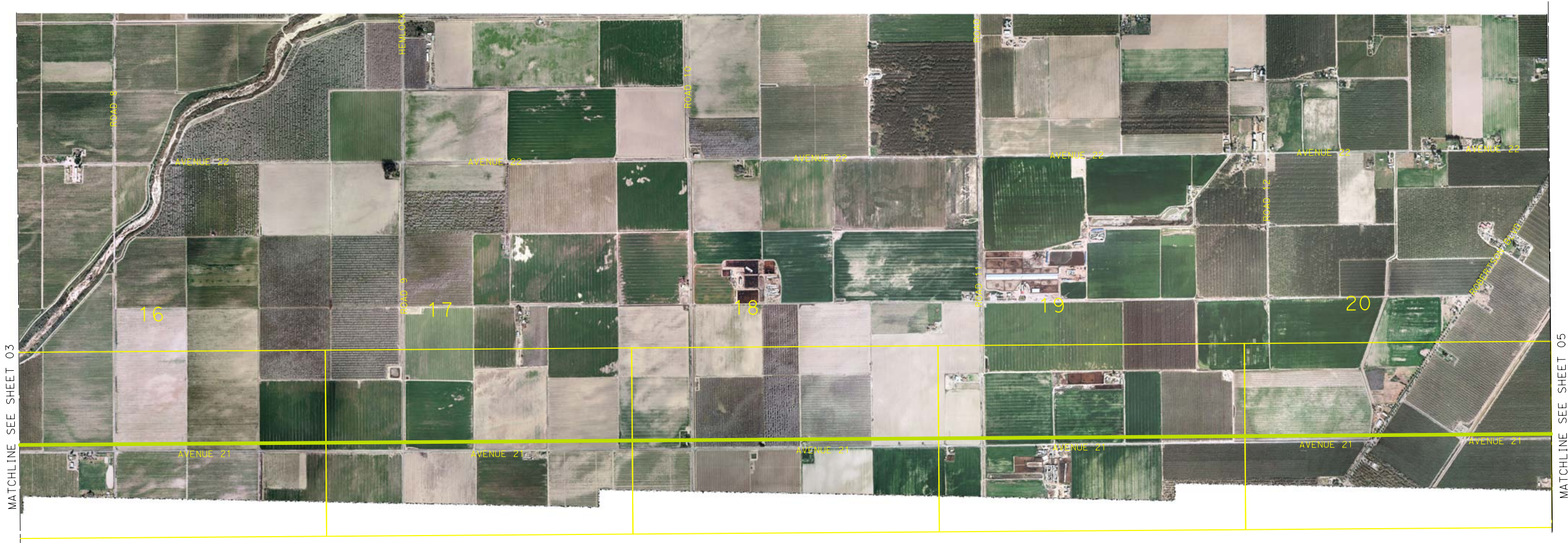
**PARSONS**

**CALIFORNIA HIGH-SPEED RAIL AUTHORITY**
FLY CALIFORNIA
Without ever leaving the ground.

CALIFORNIA HIGH-SPEED TRAIN PROJECT
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CONTRACT NO.	HSR08-05
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SHEET NO.	3 OF 05



LEGEND:

AT GRADE ALIGNMENT

ELEVATED/AERIAL ALIGNMENT

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SAN JOSE TO MERCED

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HENRY MILLER TO AVENUE 21 ALIGNMENT ALTERNATIVE

KEY MAP

CONTRACT NO.
HSR08-05

DATE
05/2010

SCALE
NO SCALE

SHEET NO.
04 OF 05



MATCHLINE SEE SHEET 04

LEGEND:

- AT GRADE ALIGNMENT
- ELEVATED/AERIAL ALIGNMENT
- UNDERGROUND/TRENCH ALIGNMENT
- RIGHT-OF-WAY
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NOTES:

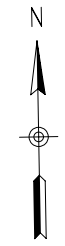
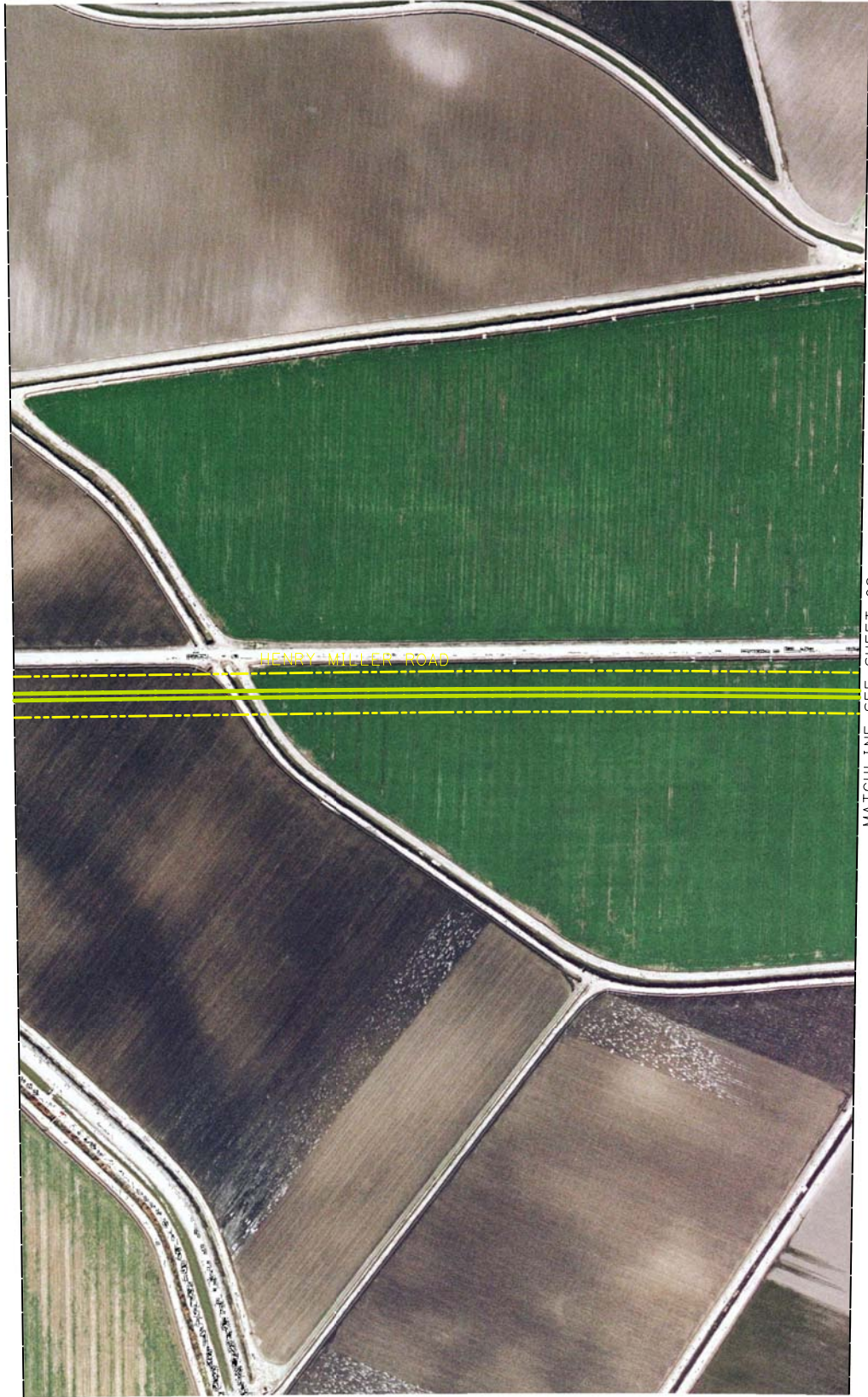
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SHEET NO.	05 OF 05



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CONTRACT NO.	HSR08-05
DATE	05/2010
SCALE	AS SHOWN
SHEET NO.	01 OF 22



MATCHLINE SEE SHEET 01

MATCHLINE SEE SHEET 03



LEGEND:	
	AT GRADE ALIGNMENT
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	UNDERGROUND/TRENCH ALIGNMENT
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CONTRACT NO. HSR08-05
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SCALE AS SHOWN
SHEET NO. 02 OF 22



- LEGEND:**
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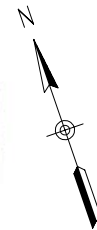
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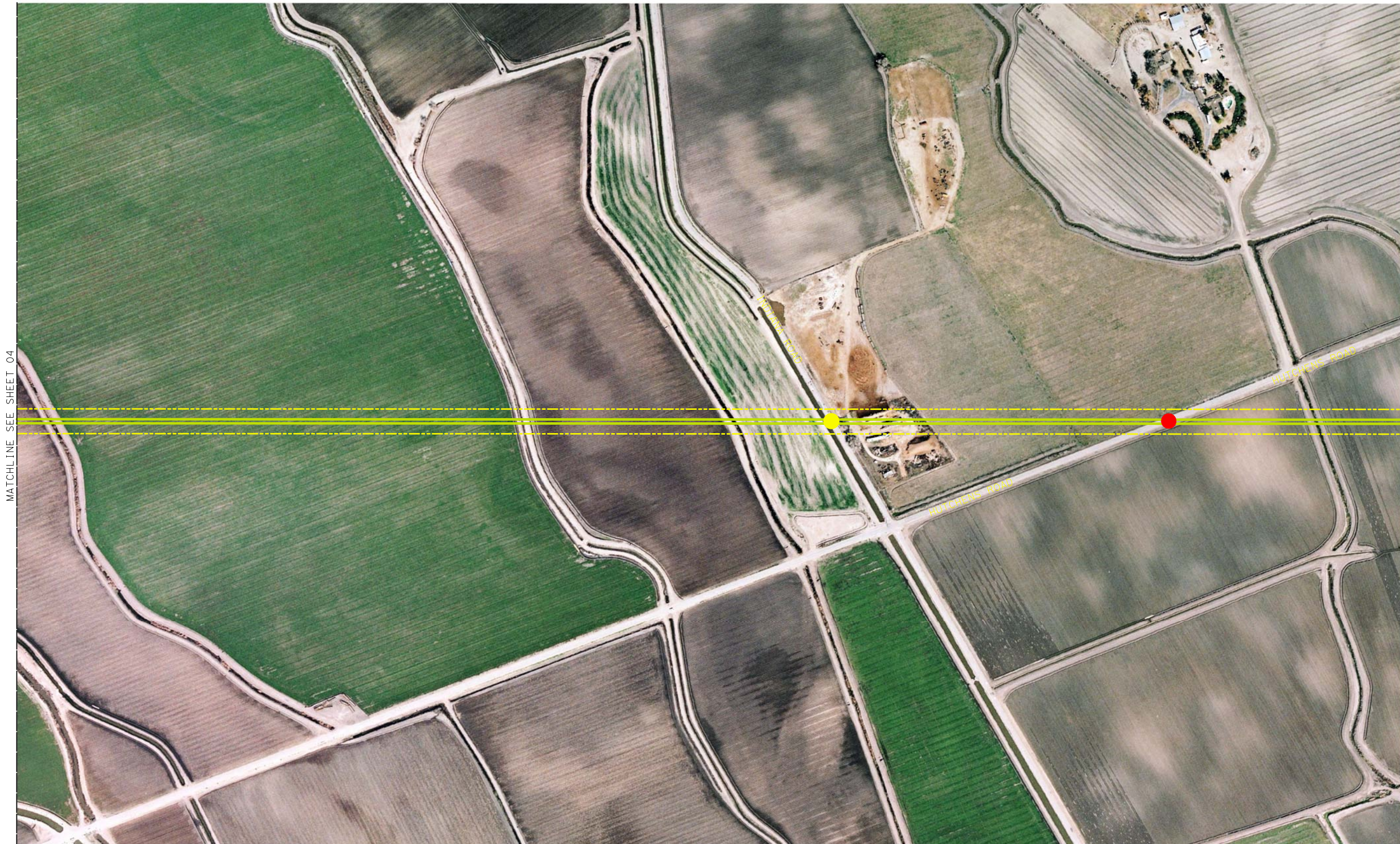
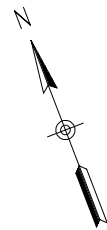
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HENRY MILLER TO AVENUE 21 ALIGNMENT ALTERNATIVE

CONTRACT NO.
HSR08-05

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SCALE
AS SHOWN

SHEET NO.
04 OF 22



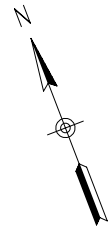
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SHEET NO.	05 OF 22



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CONTRACT NO.	HSR08-05
DATE	05/2010
SCALE	AS SHOWN
SHEET NO.	06 OF 22



- LEGEND:**
- AT GRADE ALIGNMENT
 - ELEVATED/AERIAL ALIGNMENT
 - UNDERGROUND/TRENCH ALIGNMENT
 - RIGHT-OF-WAY
 - EXISTING ROAD TO BE GRADE SEPARATED
 - EXISTING ROAD TO BE CLOSED

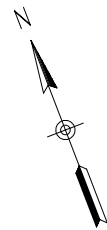
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CONTRACT NO.	HSR08-05
DATE	05/2010
SCALE	AS SHOWN
SHEET NO.	07 OF 22



LEGEND:

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SAN JOSE TO MERCED**

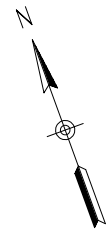
SAN JOAQUIN VALLEY CROSSING SUBSECTION
HENRY MILLER TO AVENUE 21 ALIGNMENT ALTERNATIVE

CONTRACT NO.
HSR08-05

DATE
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SCALE
AS SHOWN

SHEET NO.
08 OF 22



LEGEND:

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HSR08-05

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SCALE
AS SHOWN

SHEET NO.
09 OF 22



MATCHLINE SEE SHEET 09

MATCHLINE SEE SHEET 11



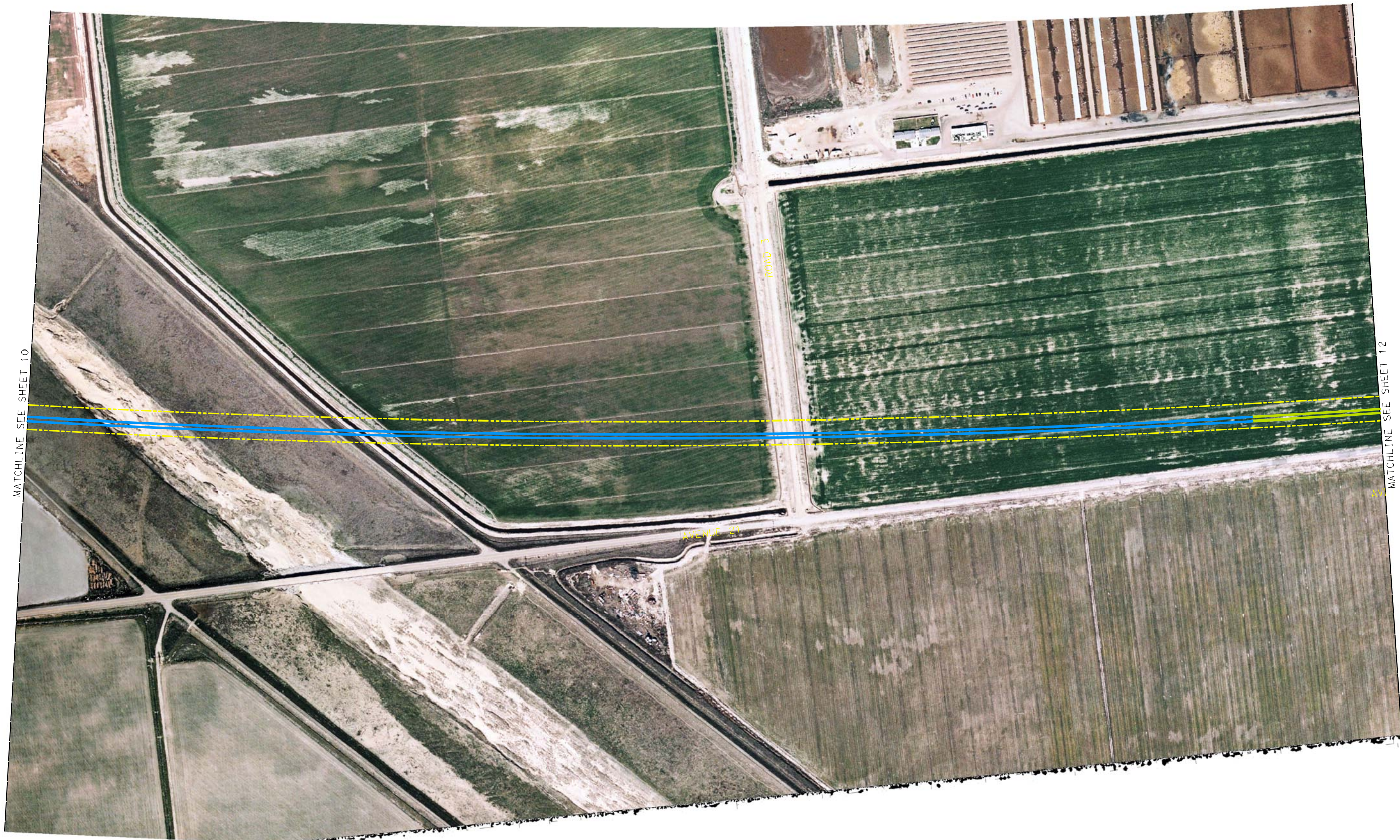
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SCALE	AS SHOWN
SHEET NO.	10 OF 22



LEGEND:	
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**PARSONS**

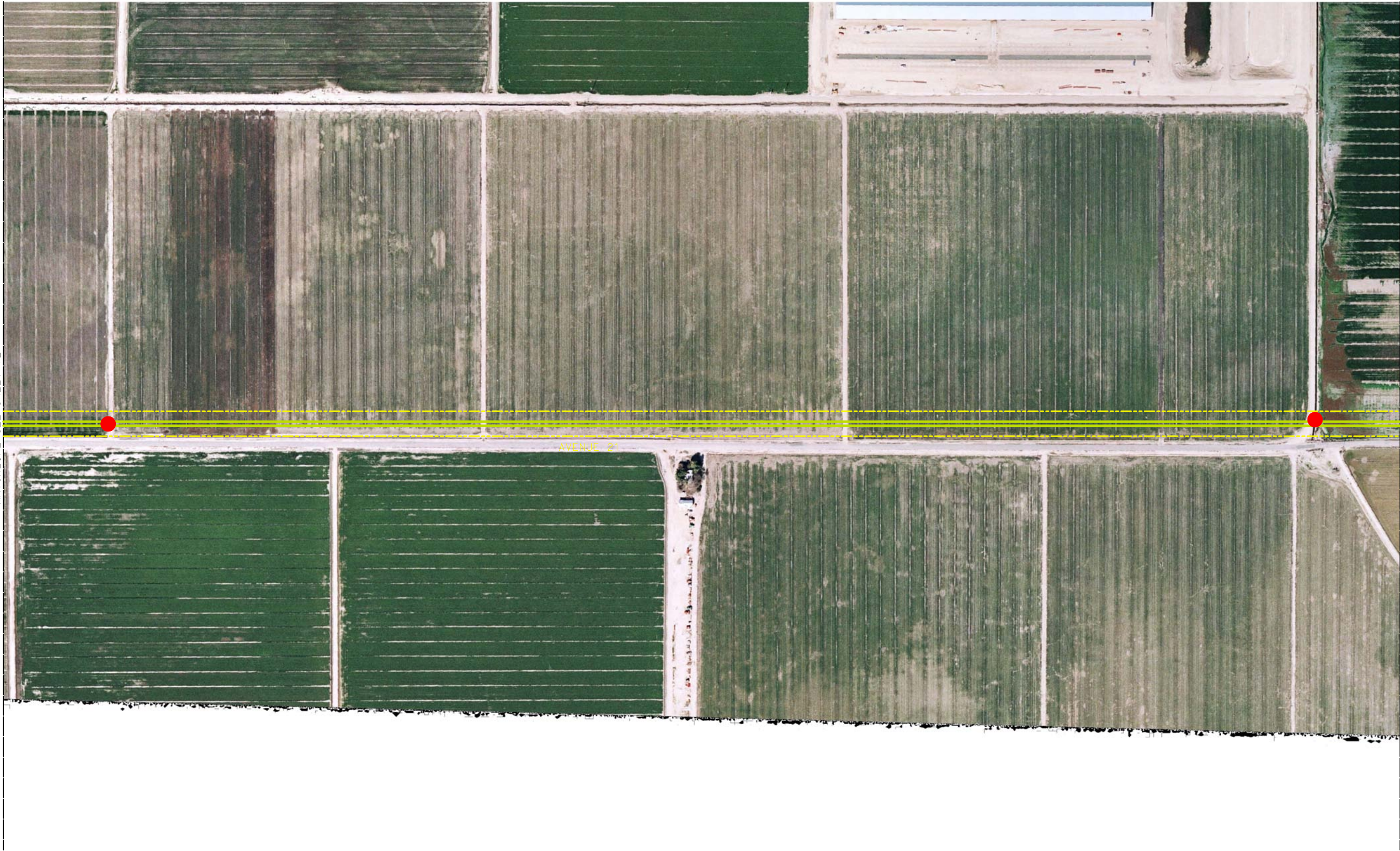
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HENRY MILLER TO AVENUE 21 ALIGNMENT ALTERNATIVE

CONTRACT NO.	HSR08-05
DATE	05/2010
SCALE	AS SHOWN
SHEET NO.	11 OF 22



<p>LEGEND:</p> <ul style="list-style-type: none">AT GRADE ALIGNMENTELEVATED/AERIAL ALIGNMENTUNDERGROUND/TRENCH ALIGNMENTRIGHT-OF-WAYEXISTING ROAD TO BE GRADE SEPARATEDEXISTING ROAD TO BE CLOSED	<p>NOTES:</p> <p>1. SUBJECT TO REVISION DURING PRELIMINARY ENGINEERING AND FINAL DESIGN.</p> <p>2. RIGHT-OF-WAY REQUIRED FOR ROADWAY MODIFICATIONS, GRADE SEPARATIONS AND TEMPORARY CONSTRUCTION EASEMENTS ARE NOT SHOWN.</p>			<p>CALIFORNIA HIGH-SPEED TRAIN PROJECT</p> <p>SAN JOSE TO MERCED</p> <p>SAN JOAQUIN VALLEY CROSSING SUBSECTION</p> <p>HENRY MILLER TO AVENUE 21 ALIGNMENT ALTERNATIVE</p>	<p>CONTRACT NO. HSR08-05</p> <p>DATE 05/2010</p> <p>SCALE AS SHOWN</p> <p>SHEET NO. 12 OF 22</p>
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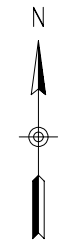
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CONTRACT NO.	HSR08-05
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SHEET NO.	13 OF 22



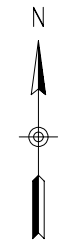
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CONTRACT NO.	HSR08-05
DATE	05/2010
SCALE	AS SHOWN
SHEET NO.	14 OF 22



MATCHLINE SEE SHEET 14

MATCHLINE SEE SHEET 16



LEGEND:	
	AT GRADE ALIGNMENT
	ELEVATED/AERIAL ALIGNMENT
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SHEET NO.	15 OF 22



LEGEND:	
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SHEET NO.	16 OF 22



LEGEND:	
	AT GRADE ALIGNMENT
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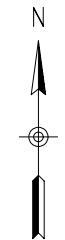
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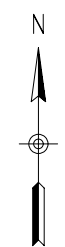
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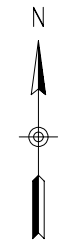
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LEGEND:	
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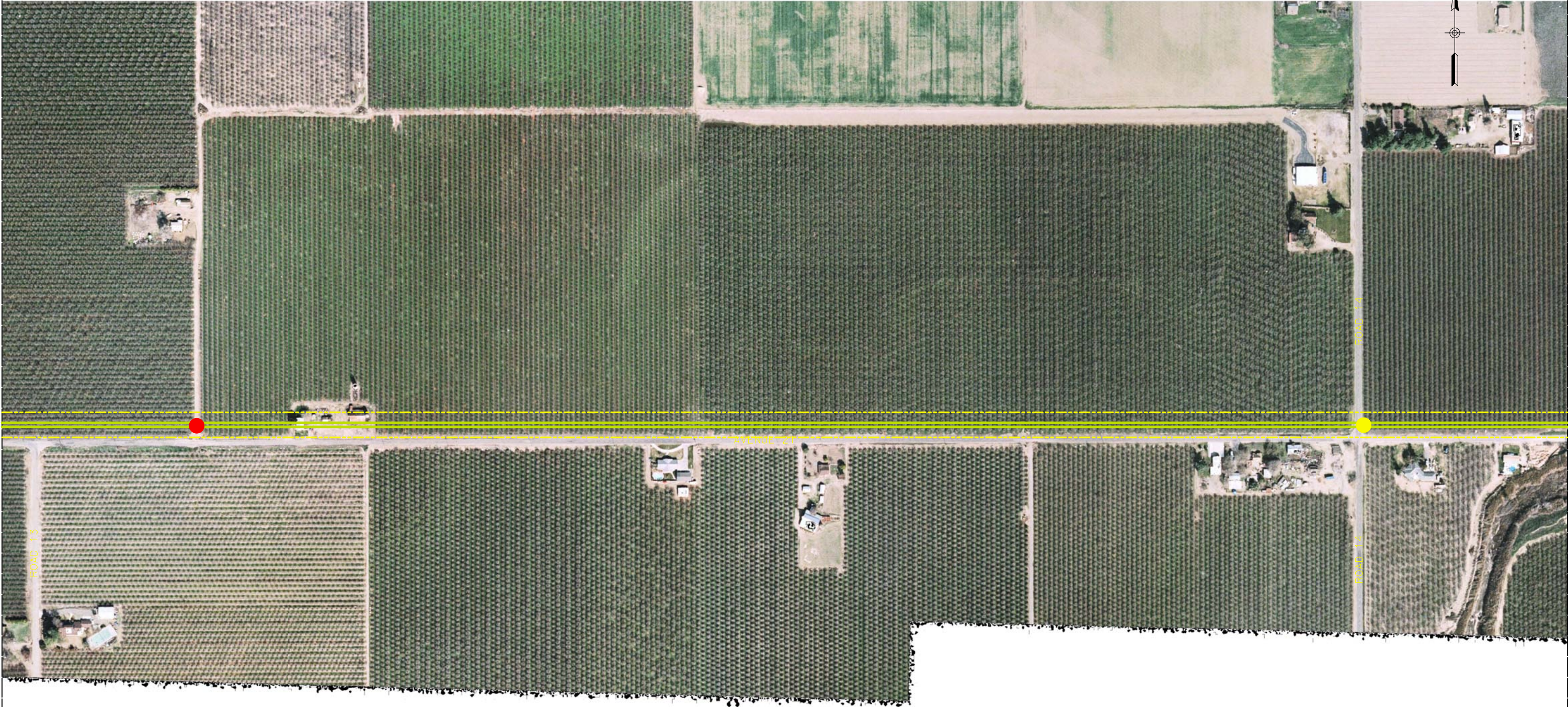
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CONTRACT NO.	HSR08-05
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SCALE	AS SHOWN
SHEET NO.	20 OF 22

MATCHLINE SEE SHEET 20



MATCHLINE SEE SHEET 22



- LEGEND:**
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 - EXISTING ROAD TO BE CLOSED

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- SUBJECT TO REVISION DURING PRELIMINARY ENGINEERING AND FINAL DESIGN.
- RIGHT-OF-WAY REQUIRED FOR ROADWAY MODIFICATIONS, GRADE SEPARATIONS AND TEMPORARY CONSTRUCTION EASEMENTS ARE NOT SHOWN.



**CALIFORNIA HIGH-SPEED TRAIN PROJECT
SAN JOSE TO MERCED**

SAN JOAQUIN VALLEY CROSSING SUBSECTION
HENRY MILLER TO AVENUE 21 ALIGNMENT ALTERNATIVE

CONTRACT NO.	HSR08-05
DATE	05/2010
SCALE	AS SHOWN
SHEET NO.	21 OF 22



LEGEND:	
——	AT GRADE ALIGNMENT
——	ELEVATED/AERIAL ALIGNMENT
——	UNDERGROUND/TRENCH ALIGNMENT
- - - -	RIGHT-OF-WAY
●	EXISTING ROAD TO BE GRADE SEPARATED
●	EXISTING ROAD TO BE CLOSED

NOTES:
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